

Abstract

A machine for loading a load carrier (20) such as a pallet
5 with packing units (cardboard boxes, collis etc.), which
form a load stack (21) on the load carrier, comprises
handling and support means (52 - 57), by means of which a
packing unit (15) to be loaded is supported from below
throughout the operation of loading from a feed device (51)
10 onto the load stack. By virtue of the handling and support
means the packing unit may be deposited at any selectable
spatial position on the load stack. According to the
invention it is therefore possible to form an optimized
load stack on the load carrier, wherein the packing units
15 are always supported from below, with the result that the
loading is not dependent upon the material quality of the
packaging of the packing unit.

(Fig. 10)